

Product Datasheet

PDE2A Antibody (4F4) - Azide and BSA Free H00005138-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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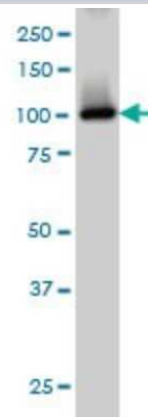
H00005138-M01

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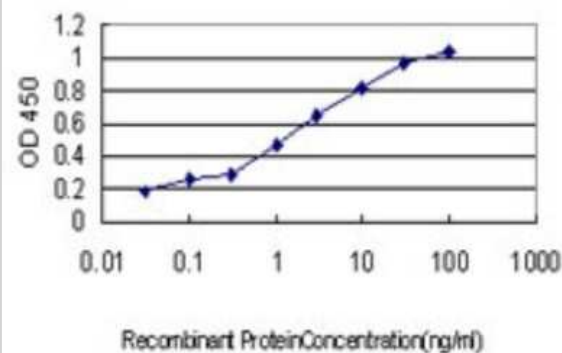
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4F4
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5138
Gene Symbol	PDE2A
Species	Human
Specificity/Sensitivity	PDE2A - phosphodiesterase 2A, cGMP-stimulated
Immunogen	PDE2A (NP_002590, 850 a.a. ~ 940 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. REKAYIPELQISFMEHIAMPIYKLLQDLFPKAAELYERVASNREHWTKVSHKFTI RGLPSNNSLDFLDEEYVDPDLGTRAPINGCCSLDA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

Images

Western Blot: PDE2A Antibody (4F4) [H00005138-M01] - PDE2A monoclonal antibody (M01), clone 4F4 Analysis of PDE2A expression in IMR-32.



Sandwich ELISA: PDE2A Antibody (4F4) [H00005138-M01] - Detection limit for recombinant GST tagged PDE2A is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00005138-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00005138-Q01-10ug	Recombinant Human PDE2A GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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